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**Fax Cover Sheet**

**Date:** 5/16/2003

**To:** Mr. Tho V. Duong  
**From:** Brian Pangrle  
**Re:** Ref. No.: 09/864,581 (HW1-007US/90099012)

**Number of Pages including cover sheet:** 5

Dear Mr. Duong,

Please find an Applicant Initiated Interview Request Form attached.

I will try to contact you Monday, May 19 at 8:30 AM PST, which is 11:30 AM EST.

Feel free to contact Lee & Hayes, PLLC via email or phone should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to be "BP", with a long horizontal line extending to the right.

Brian Pangrle,  
Lee & Hayes, PLLC  
1 (509) 324 - 9256 ext. 231

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**Applicant Initiated Interview Request Form**

Application No. 09/864,581 First Named Applicant: Beddome  
 Examiner: DUONG, THO V Art Unit: 5743 Status of Application: FINAL

**Tentative Participants:**

(1) BRIAN PANG RLE (2) THO V DUONG  
42,973  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_

Proposed Date of Interview: MAY 19, 2003 Proposed Time: 8:30 (AM/PM)

**Type of Interview Requested:**

(1) ☒ Telephonic (2) ☐ Personal (3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES ☒ NO

If yes, provide brief description: \_\_\_\_\_

**Issues To Be Discussed**

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>Rej.</u>	<u>27,28</u>	<u>5,551,506</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) _____	<u>30-32</u> <u>34-37</u>	<u>4,291,752</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) _____	<u>41-48</u> <u>50-52</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) _____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☒ Continuation Sheet Attached

**Brief Description of Arguments to be Presented:**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

An interview was conducted on the above-identified application on \_\_\_\_\_.

**NOTE:**

This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

\_\_\_\_\_  
 (Applicant/Applicant's Representative Signature)

\_\_\_\_\_  
 (Examiner/SPE Signature)

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

1 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2 Application Serial No. ....09/864,581  
3 Filing Date ..... 05/24/2001  
4 Inventorship ..... Beddome  
Applicant ..... Honeywell International Inc.  
5 Group Art Unit ..... 3743  
Examiner ..... Tho V. Duong  
Attorney's Docket No. ....H90099012  
6 Title: Control system for electric assisted turbocharger

7 **CONTINUATION SHEET FOR FORM PTOL-413A**8 **APPLICANT INITIATED INTERVIEW**

9  
10 To: Honorable Commissioner of Patents  
Washington, D.C. 20231 (Via Fax at 703-746-9611)

11  
12 From: Brian J. Pangre (Tel. 509-324-9256; Fax 509-323-8979)  
Customer No. 29150

13 Claims 27, 28, 30-32, 34-37, 41-48 and 50-52 are pending. In an Office  
14 Action dated February 11, 2003 the Office included (i) Claim Rejections - 35  
15 USC §112; (ii) Claim Rejections - 35 USC §102: Nishishita; (iii) Claim  
16 Rejections - 35 USC §102: Bridgnell; and (iv) Claim Rejections - 35 USC §103.

17 Applicant wishes to discuss amendments that may further progress various  
18 claims towards allowability. Applicant also wishes to discuss the Nishishita and  
19 Bridgnell references.

20 Nishishita refers to a pipe 30 having a first end "A" and a second end "B".  
21 The first end "A" is described with reference to Nishishita's Figs. 7A, 7B, 9, 10  
22 and 11. In every instance, the first end "A" fits into an opening, referred to as a  
23 "fitting hole". Further the first end "A" has no fittings attached thereto. In  
24 essence, the first end "A" may extend or expand freely through the fitting hole.  
25

1 The opposite end, the second end "B" is described with reference to Nishishita's  
2 Figs. 8, 12, 13 and 14. In every instance, the second end "B" abuts and contacts a  
3 tank 2 (or 2') such that the second end "B" "does not move further into the tank  
4 2'" (col. 5, lines 20-24). Thus, Nishishita discloses a pipe having a fixed end, that  
5 abuts a single inner structure of a plate stack, and a sliding end, that does not have  
6 any fittings attached thereto.

7 In contrast, claim 27, prior to any currently proposed amendment, recites a  
8 tube, wherein at least a portion of the tube extends into a core and is capable of  
9 being in contact with the core to transfer loads between the tube and the core, to  
10 provide support to the core and to increase the stiffness of the core, and wherein  
11 the tube is positioned at least adjacent to the heat exchange portion of the core, and  
12 a first mount positioned between the tube and a load bearing member, so that the  
13 load bearing member can receive loads from the tube.

14 Applicant suggests amending claim 27 to more distinctly claim the ability  
15 of the tube to contact the core and to transfer loads between the tube and the core  
16 wherein the tube is capable of being in contact with the core at more than one  
17 position along the length of the tube. Again, the pipe of Nishishita does not  
18 contact intermediate plates (e.g., in the "tank group 2") because such plates have a  
19 "cleft portion" 24 as shown in Nishishita's Figs. 2, 3 and 4.

20 Further, as mentioned, prior to any currently proposed amendment, claim  
21 27 recites a first mount positioned between the tube and a load bearing member  
22 [positioned adjacent to the core]. Applicant suggests amending claim 27 to more  
23 distinctly claim the tube as including a motion limiter connected to the tube.  
24 Again, the pipe of Nishishita does not include a motion limiter connected to the  
25 pipe 30 at the first end "A".

1        Bridgnell discloses an inlet duct 24a and an outlet duct 24b or more  
2        generally a duct 24 as described with reference to Figs. 2, 3 and 4. According to  
3        Bridgnell, a duct 24 has a duct flange 32, which is attached at an end of the duct  
4        24. The duct flange 32 attaches to the end plate of the core section 28, which is  
5        shown and labeled in Fig. 2 of Bridgnell. Applicant notes that item 28 "end plate  
6        of the core section" is not item 26, which Bridgnell refers to as "the frame 26,  
7        which is a rigid structure". Hence, the duct 24 of Bridgnell aims to "transmit end  
8        loading and torque loading between the duct [24] and the end plate [28, of the core  
9        10]" (col. 5, lines 33-35).

10        In contrast, claim 27 of the instant application, prior to any suggested  
11        amendments, recites a first mount positioned between the tube and a load bearing  
12        member, so that the load bearing member can receive loads from the tube.  
13        Applicant suggests amending claim 27 to more distinctly claim that the load  
14        bearing member is not a plate of the core. For example, a load bearing member  
15        positioned adjacent the core wherein the load bearing member is not part of the  
16        core.

17        Respectfully Submitted,

18        Dated: 5-16-03

19        By: 

20        Brian J. Pangrle

21        Reg. No. 42,973

22        (509) 324-9256 ext. 231  
23  
24  
25